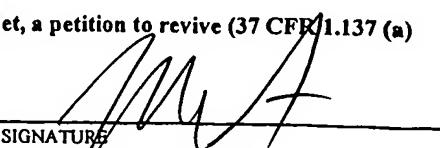


| | | |
|---|--|---|
| U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 10-2003) | | ATTORNEY'S DOCKET NUMBER 1811-72 |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/551534 |
| INTERNATIONAL APPLICATION NO. PCT/FR04/00714 | INTERNATIONAL FILING DATE 23 March 2004 | PRIORITY DATE CLAIMED 31 March 2003 |
| TITLE OF INVENTION METHOD AND DEVICE FOR ANALYSIS OF THE STRUCTURE AND THE COMPOSITION OF CULTURED HEDGES SUCH AS FOR EXAMPLE ROWS OF VINES | | |
| APPLICANT(S) FOR DO/EO/US PELLENC, Roger | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | |
| <p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input checked="" type="checkbox"/> is attached hereto. will follow</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). will follow.</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). yes IPER, no annexes</p> | | |
| Items 11 to 20 below concern document(s) or information included: | | |
| <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. will follow.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information:</p> | | |

JC12 Rec'd PCT/PTC 30 SEP 2005

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|---|--------------|---|-------------------------------------|
| U.S. APPLICATION NUMBER 10/551534 | | INTERNATIONAL APPLICATION NO. PCT/FR04/00714 | ATTORNEY'S DOCKET NUMBER 1811-72 |
| <p>21. <input checked="" type="checkbox"/> The following fees are submitted: See also Fee</p> <p>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Transmittal for Neither international preliminary examination fee (37 CFR 1.482) FY 2005 nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. \$1080.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00</p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00</p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00</p> | | CALCULATIONS PTO USE ONLY | |
| <p>ENTER APPROPRIATE BASIC FEE AMOUNT =</p> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p> | | \$ 900 | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE |
| Total claims | - 20 = | | x \$18.00 \$ 50 |
| Independent claims | - 3 = | | x \$86.00 \$ |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | + \$290.00 \$ | |
| TOTAL OF ABOVE CALCULATIONS = | | \$ 950 | |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | \$ 475 | |
| SUBTOTAL = | | \$ 475 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | \$ | |
| TOTAL NATIONAL FEE = | | \$ 475 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | \$ | |
| TOTAL FEES ENCLOSED = | | \$ 475 | |
| | | Amount to be refunded: | \$ |
| | | charged: | \$ |
| <p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 080879 A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> | | | |
| <p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO: Customer No. 24106</p> <p>412 Main St., 7th Floor Houston, Texas 77002 US</p> <p></p> <p>SIGNATURE John S. Egbert</p> <p>NAME 30627</p> <p>REGISTRATION NUMBER</p> | | | |

10/551534
JC12 Rec'd PCT/PTC 30 SEP 2005
PTO/SB/17-440-014

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEET TRANSMITTAL
for FY 2005

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** 475

Complete if Known

| | |
|----------------------|----------------|
| Application Number | PCT/FR04/00714 |
| Filing Date | 23 Mar 2004 |
| First Named Inventor | PELLENC, Roger |
| Examiner Name | |
| Art Unit | |
| Attorney Docket No. | 1811-72 |

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

| | |
|------------------------|---------|
| Deposit Account Number | 08-0879 |
| Deposit Account Name | |

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity/Small Entity

| Fee Code | Fee (\$) | Fee Description | Fee Paid |
|-----------|-----------------|--|----------|
| 1111/2111 | 500.00/250.00 | Utility Search Fee | |
| 1112/2112 | 100.00/50.00 | Design Search Fee | |
| 1113/2113 | 300.00/150.00 | Plant Search Fee | |
| 1114/2114 | 500.00/250.00 | Reissue Search Fee | |
| 1311/2311 | 200.00/100.00 | Utility Examination Fee | |
| 1312/2312 | 130.00/65.00 | Design Examination Fee | |
| 1313/2313 | 160.00/80.00 | Plant Examination Fee | |
| 1314/2314 | 600.00/300.00 | Reissue Examination Fee | |
| 1201/2201 | 200.00/100.00 | Independent claims in excess of three | |
| 1202/2202 | 50.00/25.00 | Claims in excess of twenty | |
| 1051/2051 | 130.00/65.00 | Surcharge-Late filing fee/oath/declaration | |
| 1251/2251 | 120.00/60.00 | Extension for response within first month | |
| 1252/2252 | 450.00/225.00 | Extension for response within second month | |
| 1253/2253 | 1,020.00/510.00 | Extension for response within third month | |
| 1462 | 400.00 | Petitions to the Director (Group I) | |
| 1463 | 200.00 | Petitions to the Director (Group II) | |
| 1464 | 130.00 | Petitions to the Director (Group III) | |
| 1452/2452 | 500.00/250.00 | Petition to revive unavoidably abandoned | |
| 1453/2453 | 1,500.00/750.00 | Petition to revive unintentionally abandoned | |
| 1631/2631 | 300.00/150.00 | Basic National Stage Fee | 150 |
| 1632/2632 | 500.00/250.00 | National Stage Search Fee | 200 |
| 1633/2633 | 200.00/100.00 | National Stage Examination Fee | 100 |
| 1614/2614 | 200.00/100.00 | Claims - extra independent (over three) | |
| 1615/2615 | 50.00/25.00 | Claims - extra total (over twenty) | |
| 1616/2616 | 360.00/180.00 | Claims - multiple dependent | |
| 1617/2617 | 130.00/65.00 | Oath/declaration after 30 mos from priority | |
| 1618 | 130.00 | English trans. after 30 mos from priority | |

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid |
|--------------------------|--------------|------------------------|---------------|-----------------|----------|
| 1011 300 | 1011 150 | Utility filing fee | | | |
| 1012 200 | 1012 100 | Design filing fee | | | |
| 1013 200 | 2013 100 | Plant filing fee | | | |
| 1014 300 | 2014 150 | Reissue filing fee | | | |
| 1005 200 | 2005 100 | Provisional filing fee | | | |
| SUBTOTAL (1) (\$) | | | | | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|----------------|----------|
| | | | -20% = | 1 x 25 = | 25 |
| | | | - 3% = | | |
| | | | | | |

| Large Entity | Small Entity | Fee Code (\$) | Fee Description |
|--------------------------|--------------|--|-----------------|
| 1202 18 | 2202 9 | Claims in excess of 20 | |
| 1201 86 | 2201 43 | Independent claims in excess of 3 | |
| 1203 290 | 2203 145 | Multiple dependent claim, if not paid | |
| 1204 86 | 2204 43 | ** Reissue independent claims over original patent | |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) (\$) | | | 25 |

** or number previously paid, if greater; For Reissues, see above

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 450

(Complete if applicable)

| | | | | | |
|-------------------|----------------|-----------------------------------|-------|-----------|-------------|
| Name (Print/Type) | John S. Egbert | Registration No. (Attorney/Agent) | 30627 | Telephone | 713224-8080 |
| Signature | 9-30-05 | | | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.